

Please note that the driving school instructor may use a different presentation to teach this module.



Module 1

The Vehicle

Outline of Module 1

- Activity: What a Vehicle Says About its Owner
- Knowing Your Vehicle
- Seat Belts
- Preparing the Vehicle and Carrying Baggage
- Principles and Advantages of Eco-Driving
- Acquiring Knowledge
 - signs, signals and traffic rules

Targeted Competencies

- Recognizing the personal characteristics that can influence one's behaviour as a prospective driver
- Identifying the characteristics of ecological, economical and safety-conscious driving (eco-driving)
- Preparing the vehicle for travel

Activity: What a Vehicle Says About its Owner

Instructions (individually)

- Complete the questionnaire entitled *The Vehicle of Your Dreams*, indicating:
 - The vehicle you dream of owning
 - The vehicle's main characteristics
 - Why you dream of owning that vehicle

Activity: What a Vehicle Says About its Owner (cont.)

Instructions (in teams)

1. Appoint a spokesperson to report back to all participants
2. Share your thoughts on the dream vehicles, their characteristics and the reasons for your choices

The Vehicle

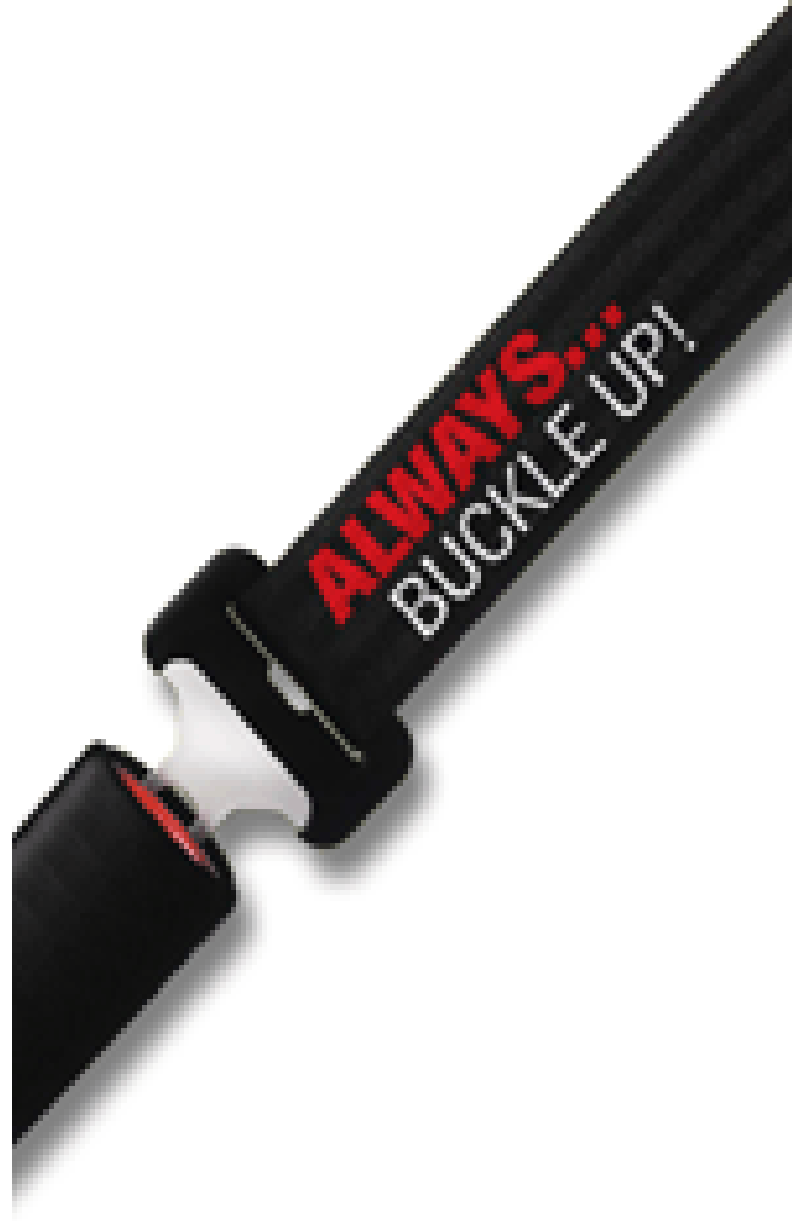
Knowing Your Vehicle

- **Driving Position**
 - Pedals
 - Seat
 - Steering wheel
 - Headrest
 - Rear-view and side mirrors

Knowing Your Vehicle (cont.)

- **Safety Features**
 - Seat belts
 - Airbags
 - Safe seating of occupants

Seat Belts



It's the Law

- Everyone must wear a seat belt inside a vehicle

Consequences of the offence: 3 demerit points and a fine of \$200 to \$300

- Any child whose sitting height is less than 63 cm must ride in a child safety seat. As of April 18, 2019, a new measure will come into effect

Consequences of the offence: 3 demerit points and a fine of \$80 to \$100

It is prohibited to . . .

- Drive a vehicle with a passenger under the age of 16 who is not wearing a seat belt
- Drive a vehicle with a missing seat belt for the driver's seat or a passenger seat
- Alter or remove a vehicle's seat belts or render them unusable

How to Wear a Seat Belt

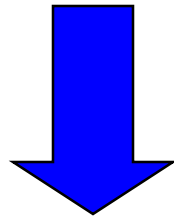
- The lap belt must be worn snug across the **hips**, not over the abdomen
- The shoulder belt must rest on the chest and **shoulder**, and not on the neck
- A pregnant woman must **always** wear a seat belt
- A child safety seat must be installed and the child must be seated in it according to the seat manufacturer's instructions

Airbags Really Cushion the Impact!

Airbag

+

Seat Belt



Decreases the risk
of serious head injury by 75%

True or False?

In Québec, you can have as many passengers in your car as you wish, provided they are all properly seated

- True
- False

True or False?

In Québec, you can have as many passengers in your car as you wish, provided they are all properly seated

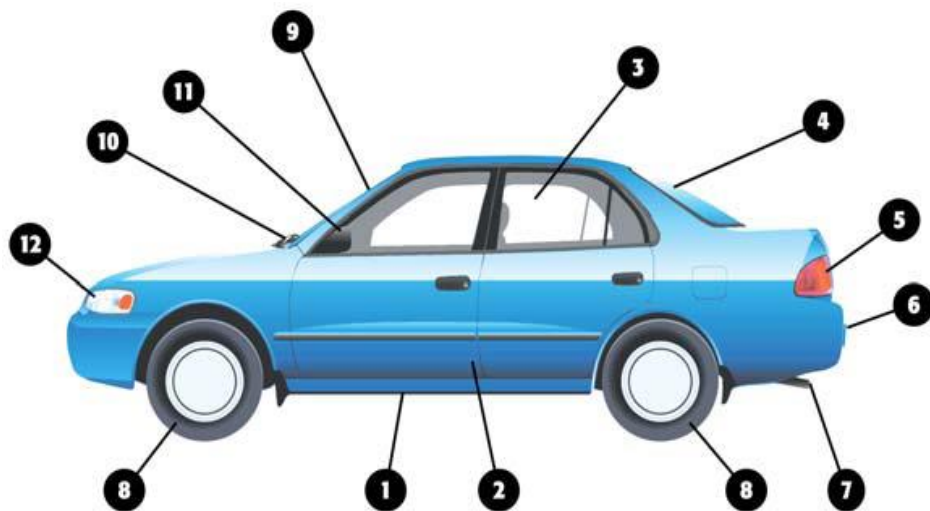
Answer: False

The number of occupants in a passenger vehicle must not exceed the number of seat belts installed in the vehicle

Knowing Your Vehicle (cont.)

- **Controls**
- **Tires**
- **Features:**
 - Visibility features
 - Communication features

Preparing the Vehicle . . .



1 Possible leaks or objects under the vehicle

2 Body panel

3 Side windows

4 Rear window

5 Lights

6 Licence plate

7 Exhaust pipe

8 Tires

9 Windshield

10 Windshield wipers

11 Side mirrors

12 Headlights

. . . and Carrying Baggage

- Animals, objects and luggage



Eco-Driving

Principles of Eco-Driving

- **Safe** (more secure), **economical** (less expensive) and **environmentally friendly** (less polluting)
- Safe driving must always prevail over eco-driving in the event of any conflict between the two

True or False?

Eco-driving has an effect on other road users

- True
- False

True or False?

Eco-driving has an effect on other road users

Answer: TRUE

You have a positive influence on the road safety record by reducing the risks of collision

- Better anticipation of the behaviour of other road users
- Gradual acceleration and deceleration
- Constant speed
- Maintenance of safety margins

Advantages of Eco-Driving

Safer driving

- Longer following distance
- Better anticipation of traffic
- Slower speed
- More predictable behaviour

Advantages of Eco-Driving (cont.)

- Reduced fuel costs
- Better for the environment
- Greater comfort for the driver and passengers – fewer accelerations, less stress, smoother driving style
- Reduced maintenance costs
 - brakes, tires and mechanical components

The Right Question

Before you buy a vehicle, what is the first question you should ask yourself?

Do I need a vehicle?

- Cost?
- Public transit, bicycle, carpooling?
- Renting a vehicle when I need one?
- Vehicle-sharing program?

Acquiring Knowledge

- Traffic rules
- Road signs and traffic signals



References

- *Driver's Handbook*
- Review exercises to test your knowledge



To Learn More . . .

- *Driving a Passenger Vehicle*
- *Driver's Handbook*
- Review exercises